

## ABSTRACT OF THE DISCLOSURE

A trapping detection device of an opening/closing member includes a motor, a motor speed detection device, a control device, a voltage detection device for  
5 detecting a drive voltage applied to the motor, an actual speed decision device  
for deciding the actual speed of a rotation of the motor, an estimated speed  
calculation device for calculating the estimated speed of the rotation of the  
motor based on the drive voltage, an estimated speed storage device for storing  
the estimated speed for a predetermined time, an estimated speed correction  
10 device for correcting the estimated speed based on a difference between the  
actual speed and the estimated speed obtained before the predetermined time,  
a trapping determination device for determining the trapping based on a change  
state of a difference between the estimated speed being corrected and the  
actual speed.